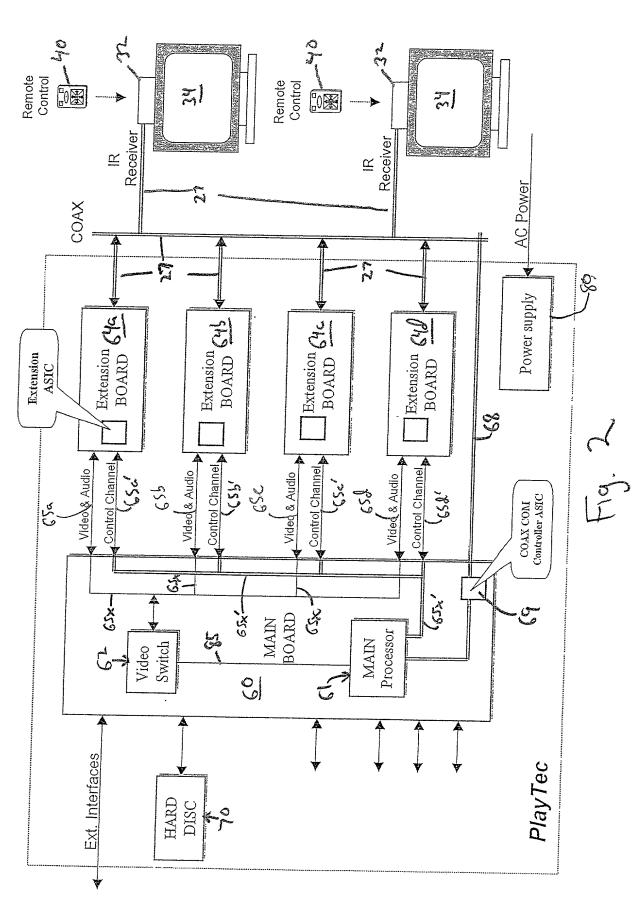
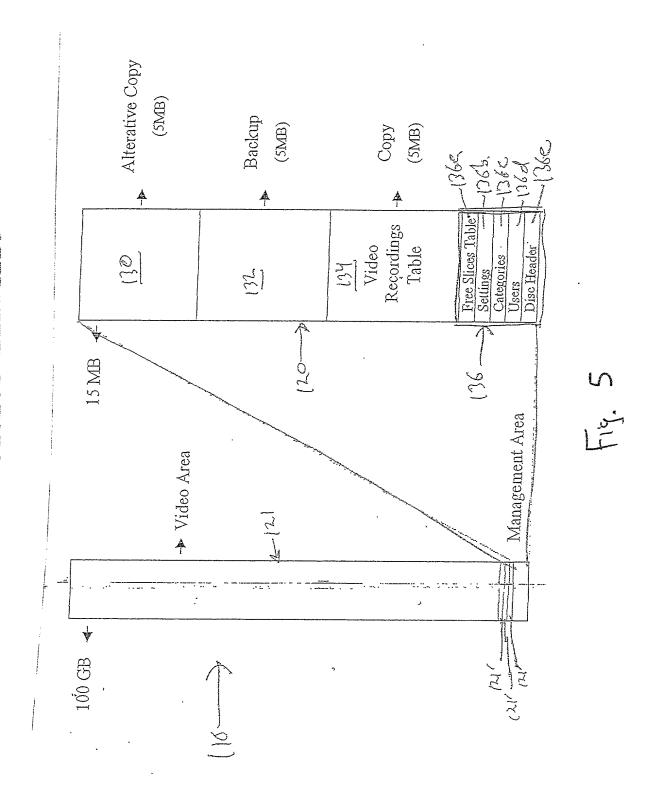


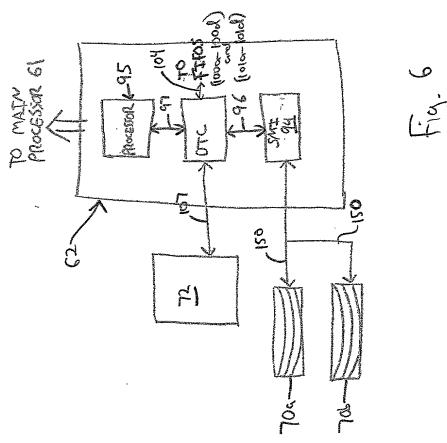
Parameter	Typical Value
Formatted Capacity	40 GB
Rotational Speed (rpm)	7200
Latency	4.167ms
Number of Discs	4
Number of R/W Heads	4
Sectors per Track (min)	375
Sectors per Track (max)	694
Byte per Sector	512
Number of Tracks per Cylinder	4
Typical Seek Time	10 ms
Head Switch Time	1 ms
Cylinder Switch Time -	1 ms
Media Transfer Rate (min)	184 Mb/s
Media Transfer Rate (max)	341 Mb/s
Interface Transfer Rate	86 MB/s
Buffer Size	2 MB

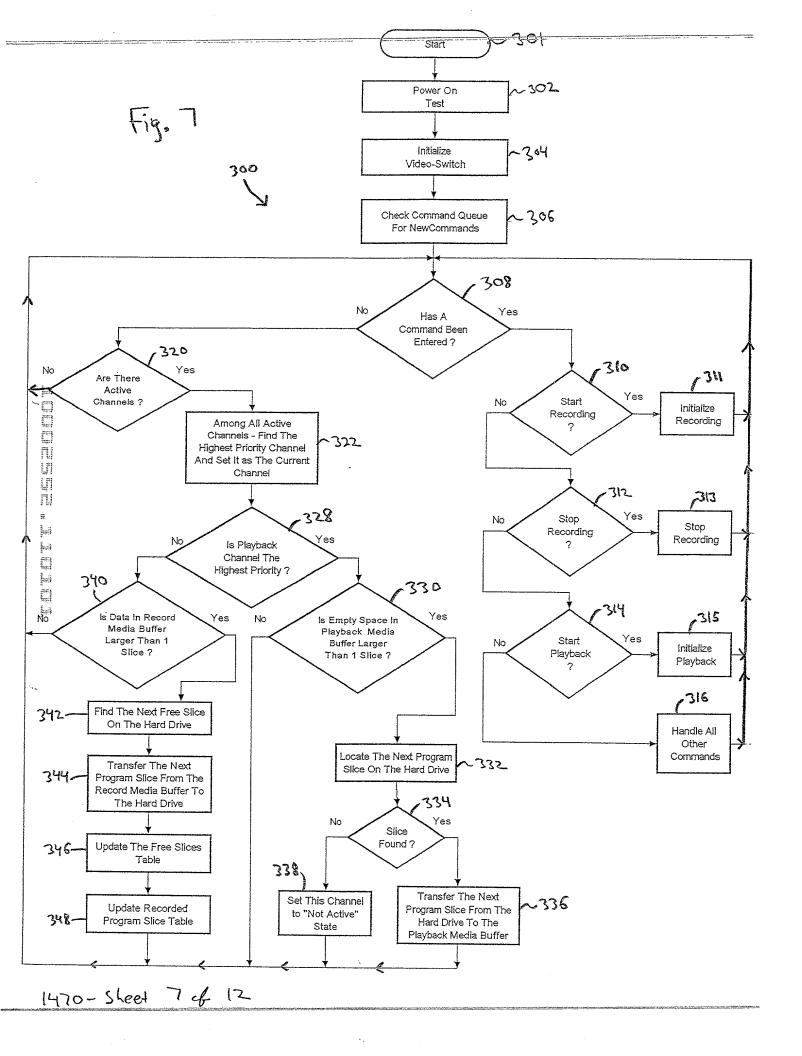
Fig. 4

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Find The Highest Priority Channel

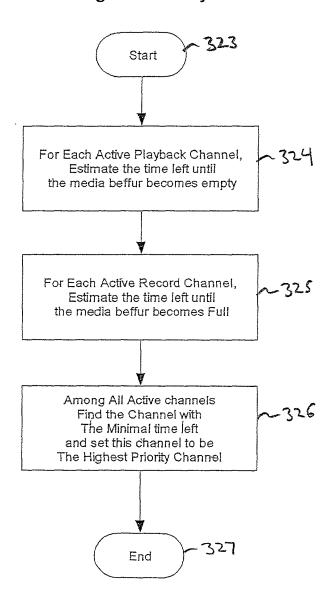
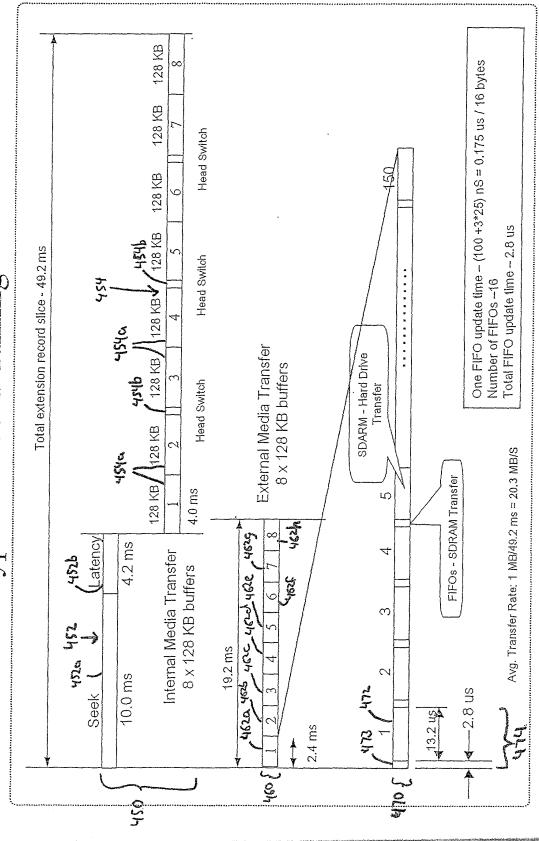
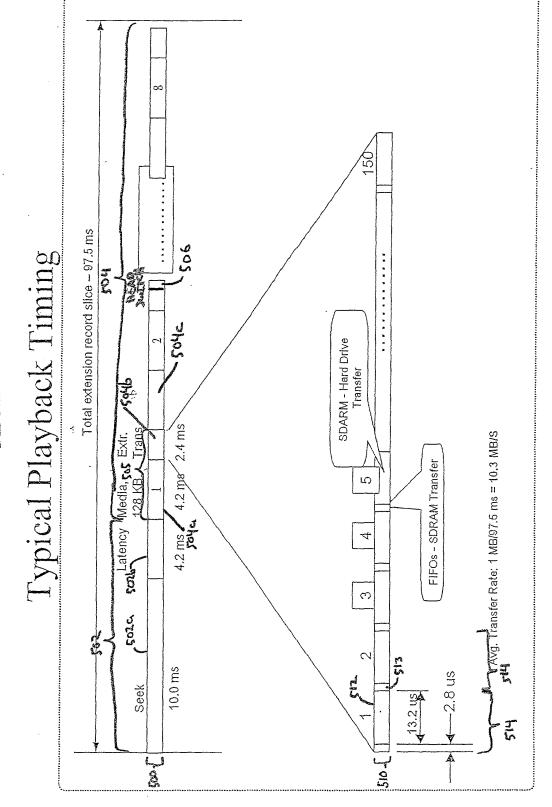


Fig. 8

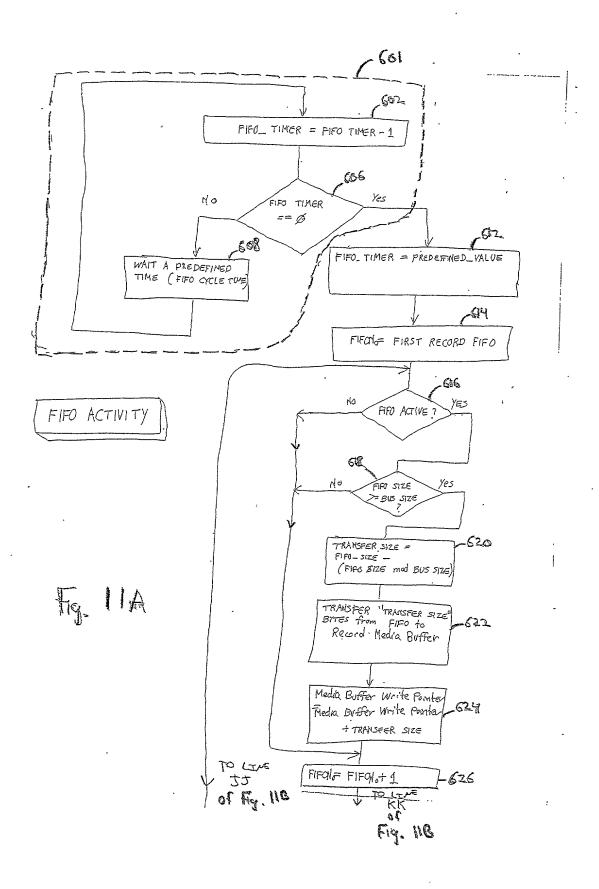
Typical Record Timing

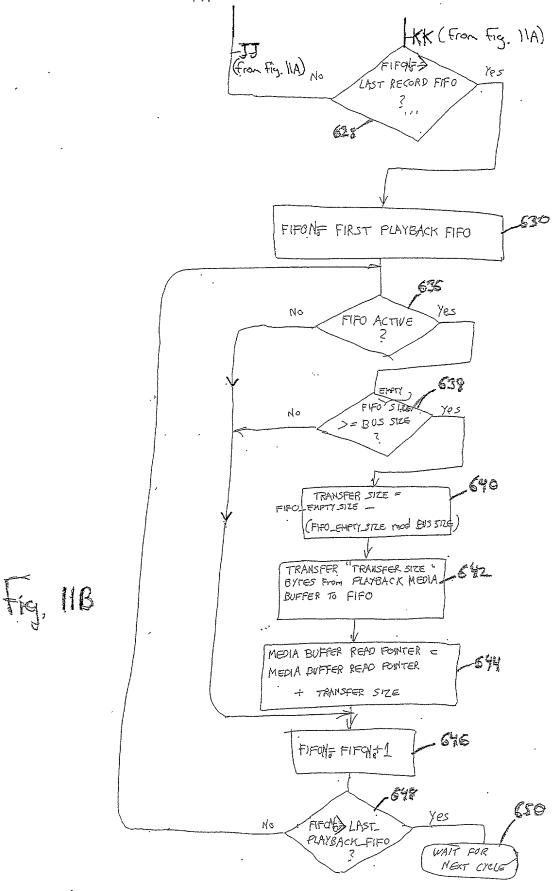


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